P18580.A04

$$\int_{yx}^{1/2} \left(--I_{yx}^{'(s,t)} - \frac{1}{4} \sum_{u=0}^{7} \sum_{v=0}^{7} CuCvD_{vu}^{(s,t)} \cos \frac{(2x+1)u\Pi}{128} \cos \frac{(2y+1)v\Pi}{128} \right) \dots (9)$$

where, $0 \le x \le 63$, $0 \le y \le 63 ---$.

IN THE CLAIMS

Please amend the claims as follows:

Claim 10, line 7,

change "
$$I_{yx}^{'(s,t)} = \frac{1}{4} \sum_{u=0}^{7} \sum_{u=0}^{7} CuCvD_{vu}^{(s,t)} \cdot \cos\frac{(2x+1)u\Pi}{128} \cos\frac{(2y+1)v\Pi}{128}$$
 " to

$$\int V --- I_{yx}^{'(s,t)} = \frac{1}{4} \sum_{\nu=0}^{7} \sum_{\nu=0}^{7} CuC\nu D_{\nu u}^{(s,t)} \cdot \cos \frac{(2x+1)u\Pi}{128} \cos \frac{(2y+1)\nu\Pi}{128} ---.$$

Claim 13, line 7,

change "
$$I_{yx}^{'(s,t)} = \frac{1}{4} \sum_{u=0}^{7} \sum_{u=0}^{7} CuCvD_{vu}^{(s,t)} \cdot \cos\frac{(2x+1)u\Pi}{128} \cos\frac{(2y+1)v\Pi}{128}$$
" to